



PATENT
Attorney Docket No. HYP-043

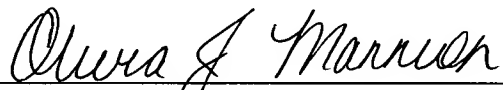
GP3742

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Lu et al.
SERIAL NO.: 09/119,163 GROUP NO.: 3742
FILING DATE: July 20, 1998 EXAMINER: Paschall
TITLE: ELECTRODE FOR A PLASMA ARC TORCH HAVING AN
IMPROVED INSERT CONFIGURATION

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on this 5th day of May, 1999.


Olivia J. Mannion

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith are: Transmittal Form (1 page); Amendment and Response (9 pages) and a mailroom postcard.

A



TRANSMITTAL FORM

Application Serial Number	09/119,163
Filing Date	July 20, 1998
First Named Inventor	Lu et al.
Group Art Unit	3742
Examiner Name	Paschall
Attorney Docket No.	HYP-043

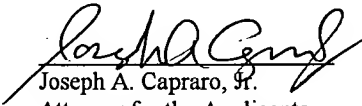
ENCLOSURES (check all that apply)

- | | | |
|---|---|--|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Check Attached
<input type="checkbox"/> Copy of Fee Transmittal Form | <input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553)
<input type="checkbox"/> Formal Drawing(s)
<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition
<input type="checkbox"/> To Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application
<input type="checkbox"/> Small Entity Statement
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> After Allowance Communication to Group | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>)
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Return Receipt Postcard
<input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8
<input type="checkbox"/> Additional Enclosure(s) (<i>please identify below</i>) |
| <input checked="" type="checkbox"/> Amendment/Response
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____] | | |
| <input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Form PTO-1449
<input type="checkbox"/> Copies of IDS Citations
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Response to Missing Parts/Incomplete Application | | |

CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110
Tel. No.: (617) 248-7000
Fax No.: (617) 248-7100

SIGNATURE BLOCK

Respectfully submitted,

Joseph A. Capraro, Jr.
Attorney for the Applicants
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110

Date: May 5, 1999
Reg. No.: 36,471
Tel. No.: (617) 248-7369
Fax No.: (617) 248-7100